

REMARKS

Status Summary

Claims 1-9 are pending in the present application. Upon entry of this Amendment, claims 1-7 will be amended. Claims 8 and 9 will be canceled. Therefore, upon entry of this Amendment, claims 1-7 will still be pending.

Applicant submits that no new matter is injected into the application by way of the amendments. Reconsideration of the present application as amended based on the arguments set forth hereinbelow is respectfully requested.

Objections to the Drawings

The drawings stand objected to for failure to comply with 37 CFR 1.84(p)(4) because reference characters in Figures 7 and 10-13 have been used to designate more than one block. As stated above and shown in the corrected replacement sheet, Figures 10-13 and the specification have been amended to correct the minor discrepancies. Accordingly, in view of the above remarks, applicant respectfully submits that the objection to the drawings should now be withdrawn.

Objections to the Specification

The specification stands objected to because of certain informalities. In particular, the abstract was objected to because of use of the legal phrase "means" therein. Applicant notes that the use of "means" in the abstract is to connote "by use of," not as a noun connoting an element of the invention. However, applicant has amended the abstract to remove reference to the term "means." Accordingly, in view of

the above remarks, applicant respectfully submits that the objection to the specification should now be withdrawn.

Objections to the Claims

Claims 2-9 of the present application stand objected to as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant respectfully submits that the amendments to the claims 2-7 address the Examiner's concerns. Accordingly, in view of the above remarks and amendments, applicant respectfully submits that the objections to the claim should now be withdrawn.

Claim Rejection - 35 U.S.C. § 112

Claims 1-9 stand rejected under 35 U.S.C. § 112, second paragraph, as being incomplete for omitting essential elements, such omission amounting to a gap between the elements. Applicant respectfully submits that the amendments to the claims 2-7 address the Examiner's concerns. In particular, while applicant respectfully regards these 35 U.S.C. § 112, second paragraph, rejections as being misapplied, the claims have been amended to impart structural elements to a memory within a receiver. Accordingly, in view of the above remarks and amendments, applicant respectfully submits that the rejections of claims 1-9 under 35 U.S.C. § 112, second paragraph, should now be withdrawn.

Claim Rejection - 35 U.S.C. § 102

Claims 1-9 stand rejected under 35 U.S.C. § 102(b) as being anticipated by what the Examiner labels as "Applicant's Admitted Prior Art" in Figures 5 and 6 of the present application (hereinafter, the "Art"). This rejection is respectfully traversed.

Independent claim 1 of the present application recites an EGPRS receiver for a mobile station. The EGPRS receiver is configured to receive data from a base station via a data transmission channel and measure a burst data transmission quality. Claim 1 recites that the EGPRS receiver includes an IR memory having a first memory area configured to buffer-store a specific number of data blocks with a predetermined first data resolution. Claim 1 also recites that the IR memory includes a second memory area configured to buffer-store erroneously decoded data blocks. The second memory area is configured to store the erroneously decoded data blocks with a second data resolution, which is lower than the first data resolution. Further, claim 1 recites that the second data resolution with which the erroneously decoded data blocks are stored in the second memory area of the IR memory is configured to be set adaptively between different resolution levels dependent on a measured burst data transmission signal quality.

Applicant respectfully submits that the Art does not anticipate independent claim 1 or the claims that depend therefrom. In particular, the Art does not disclose all the features of independent claim 1.

The Art discloses an IR memory. The IR memory according to the Art comprises a first memory area **SB_A** and a second memory area **SB_B**. The first memory area **SB_A**

serves for buffer-storing a specific number of RLC data blocks with a predetermined data resolution R . The second memory area \mathbf{SB}_B within the IR memory serves for storing the erroneously decoded RLC data blocks. In the case of the IR memory according to the Art, the soft outputs of the channel equalizer are stored in the two memory areas \mathbf{SB}_A and \mathbf{SB}_B with the same data resolution R .

The Art does not disclose each and every feature as recited in claim 1. For example, the Art does not disclose a first memory area configured to buffer-store a specific number of data blocks with a predetermined first data resolution and a second memory area configured to store the erroneously decoded data blocks with a second data resolution, which is lower than the first data resolution. The Art only discloses that the first memory area \mathbf{SB}_A and second memory area \mathbf{SB}_B use the same data resolution R to store the outputs.

Further, the Art does not disclose that the second data resolution with which the erroneously decoded data blocks are stored in the second memory area of the IR memory is configured to be set adaptively between different resolution levels dependent on a measured burst data transmission signal quality. The art does not disclose any second data resolution. Thus, the Art does not disclose or teach all the features set forth in claim 1.

Therefore, for the reasons set forth above, claim 1 is not anticipated by the Art. Claims 2-7 depend from claim 1. Therefore, claims 2-7 are also not anticipated by the Art. Accordingly, applicant respectfully submits that the rejections of claims 1-7 under 35 U.S.C. § 102(b) should be withdrawn and the claims allowed at this time.

CONCLUSION

In light of the above Amendments and Remarks, it is respectfully submitted that the present application is now in proper condition for allowance, and an early notice to such effect is earnestly solicited.

If any small matter should remain outstanding after the Patent Examiner has had an opportunity to review the above Amendments and Remarks, the Patent Examiner is respectfully requested to telephone the undersigned patent attorney in order to resolve these matters and avoid the issuance of another Official Action.

DEPOSIT ACCOUNT

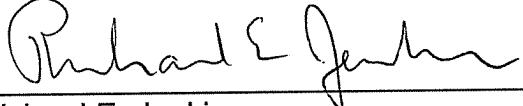
The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. **50-0426**.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

Date: October 10, 2008

By:


Richard E. Jenkins
Registration No. 28,428
Customer No: 25297

REJ/DMS/gwc

Enclosures: Replacement Drawings

1406/259